## LINEA S LED SINGLE 1176MM 14300LM LS1 840 IP40 SN DALI (100W)

DETAILED CARD





## **TECHNICAL PARAMETERS**

Index:	857157	
Ingress protection:	IP40	
Impact resistance:	ІКОЗ	
Luminous flux [lm]*:	14300	
Colour temperature [K]:	4000	
Energy efficiency class:	С	
Material of the body:	galvanized coated steel	
Colour of the body:	RAL9010	
Diffuser material:	PC	
Diffuser type:	matrix led	

### **CHARACTERISTICS**

Linea S LED Single IP40 is a surface-mounted and pendant version of a single lamp in LED technology created on the basis of the LINEA S LED light line, from which it draws the latest technologies used in industrial lighting. The design used makes it possible to replace light modules and power supplies. The body, made of coated steel, provides the lamp with strength and robustness, while the narrow side profile allows installation in hard-to-reach places. Diodes from a renowned manufacturer and new LED modules contribute to the very high luminous efficacy. Versions with through-wiring available.

#### Attention!

The suspension should be selected separately, as an accessory, depending on the intended installation method.

Each fixture includes 2 surface-mounted brackets with a triangular element for installing the selected pendant.

Surface mounting does not require the selection of mounting accessories.

### **APPLICATION**

A versatile LED lamp for indoor use, particularly suitable for lighting large-scale commercial, manufacturing and warehouse facilities. A lamp for use in both new applications and replacing traditional T8 and T5 luminaires with energy-efficient LED solutions.



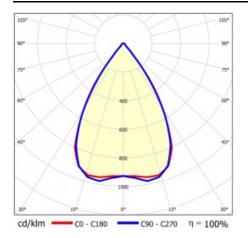
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## **TECHNICAL PARAMETERS TABLE**

Index:	857157	Colour of the body:	RAL9010
EAN:	5905963857157	Dimensions (H/W/T/S) [mm]:	1181/60/50
Light source:	LED	Impact resistance:	ІКОЗ
Rated power of the luminaire [W]:	100	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	surface, suspended
Frequency [Hz]:	50-60	DIMM DALI:	yes
Luminous flux [lm]:	14300	Number on the palette [pcs]:	100
Luminous efficacy [Im/W]:	146	Net weight [kg]:	1.700
Energy efficiency class:	С	AC voltage range [V]:	198-264
Electrical protection class:	1	DC voltage range [V]:	176-280
Colour temperature [K]:	4000	Working temperature [°C]:	from -20 to +35
Colour rendering index:	80	Light distribution type:	SN
LED lifespan L70B50 [h]:	150000		Risk Group 1 (no photobiological
LED lifespan L80B20 [h]:	100000	Photobiological safety:	hazard under normal behavioral limitation)
LED lifespan L90B10 [h]:	45000	Warranty [years]:	5
Beam angle [°]:	65	CE certificate:	<u>57/2024</u>
Surge protection [kV]:	1	ENEC Certificate:	0331/ENEC/23
Diffuser material:	PC	HACCP:	<u>852/2004</u>
Diffuser type:	matrix led	Manual:	Download PDF
Material of the body:	galvanized coated steel	Plik LDT:	Download

## LIGHT CURVES



Card creation date: 01 August 2024 The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

This product is a subject to electric and electronic waste equipment regulations (WEEE).



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